

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:	Matthew P. Dugas		
Application No.:	Unknown		
Filing Date:	Herewith	Examiner:	Unknown
Title:	Method of Making a Patterned Magnetic Recording Head	Group Art Unit:	Unknown

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR § 1.97(b)

## MAIL STOP PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR § 1.97(b), the references listed on the attached Form PTO-1449 (3 sheets, submitted in duplicate) are brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. This IDS is being before the mailing of a first office action on the merits. In accordance with 37 CFR § 1.97(b), no statement or fee is required.

Copies of the references cited are not enclosed, as allowed under 37 CFR § 1.98(d). Each item on the enclosed Form PTO-1449 was cited to, or cited by, the Office in United States Patent Application Serial No. 09/922,546, filed on August 3, 2001, in which priority to an earlier effective filing date is claimed under 35 U.S.C. § 120, in the present application.

Respectfully submitted,

DORSEY & WHITNEY LLP  
Customer Number 25763Date: November 10, 2003By: Amy S. Xu  
Min (Amy) S. Xu (Reg. No. 39,536)  
Intellectual Property Department  
Suite 1500, 50 South Sixth Street  
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(612) 752-7367

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use several sheets if necessary)	ATTY DOCKET NO. 14316.06	APPLICATION NO. Unknown
	APPLICANT Matthew P. Dugas	
	FILING DATE Herewith	GROUP ART UNIT Unknown

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Inventor Name	Class	Sub-class	Filing Date (if appropriate)
	3,699,334	10/1972	Cohen et al.			
	4,457,803	7/3/1984	Takigawa			December 8, 1982
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	4,758,304	7/19/1988	McNeil et al.			March 20, 1987
	5,016,342	5/21/1991	Pisharody et al.			June 30, 1989
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	5,189,580	2/23/1993	Pisharody et al.			January 18, 1991
	5,211,734	5/18/1993	Yagami et al.			August 7, 1991
	5,301,418	4/12/1994	Dirne et al.			April 1, 1992
	5,402,295	3/28/1995	Suzuki et al.			June 3, 1992

**FOREIGN PATENT DOCUMENTS**

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	0 913 813 A2	10/1998	EP			No
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**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

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<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
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	03324223	12/1991	JP			No
	04091317	4/1992	JP			No
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	5,831,792	11/3/1998	Ananth			April 11, 1997
	6,229,669	05/2001	Beck	360	122	

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